| L Number | Hits | Search Text | DB | Time stamp |
|-------------|-------------|--|-----------|------------|
| | 57 0 | /-III adi al-ataman) with (mataiss | USPAT; | 2002/09/18 |
| 1 | 570 | (sillcone adj elastomer) with (metal\$5 | US-PGPUB: | 15:43 |
| | | ag-cu) | | 13:43 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| 8 | 141 | ((silicone adj elastomer) with (metal\$5 | USPAT; | 2002/09/18 |
| | | ag-cu)) and conductive | US-PGPUB; | 15:43 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| 15 | 54 | (silicone adj elastomer) with (metal\$5 | USPAT; | 2002/09/18 |
| 15 | 34 | , , | US-PGPUB; | 16:01 |
| | | ag-cu) with conductive | 1 | 10.01 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | •• |
| 22 | 15 | ((sillcone adj elastomer) with (metal\$5 | USPAT; | 2002/09/18 |
| · | | ag-cu) with conductive) same (hold | US-PGPUB; | 15:52 |
| | | holding holder support supporting) | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| 29 | 0 | ((silicone adj elastomer) with (silver near2 | USPAT; | 2002/09/18 |
| 23 | • | copper) with conductive) same (hold | US-PGPUB; | 15:52 |
| | | 1 | 1 | 13.32 |
| | | holding holder support supporting) | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| 36 | 51 | (silicone adj elastomer) with (metal\$5 | USPAT; | 2002/09/18 |
| | | ag-cu) with conductive | EPO; JPO; | 16:03 |
| | | | DERWENT | |
| - | 216 | (228/49.5).CCLS. | USPAT; | 2002/09/18 |
| | | | US-PGPUB; | 15:37 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| | 445 | ((228/49.5).CCLS.) and (holder holding | USPAT; | 2002/07/24 |
| - | 115 | 1 ., | | |
| | | workholder work-holder (work adj holding) | US-PGPUB; | 12:30 |
| | | work-holding) | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 61 | ((228/49.5).CCLS.) and (holder holding | USPAT; | 2002/07/24 |
| | | workholder work-holder (work adj holding) | US-PGPUB; | 12:30 |
| ŀ | | work-holding).cim. | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| _ | 12 | ((228/49.5).CCLS.) and (holder holding | USPAT; | 2002/07/24 |
| - | 12 | , , | US-PGPUB; | 12:30 |
| | | workholder work-holder (work adj holding) | 1 | 12:30 |
| | | work-holding).tl. | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |

| - | 70 | (((228/49.5).CCLS.) and (holder holding | USPAT; | 2002/07/24 |
|------------|--------|---|-----------|------------|
| | | workholder work-holder (work adj holding) | US-PGPUB; | 12:48 |
| |] | work-holding).cim.) (((228/49.5).CCLS.) | EPO; JPO; | |
| | 1 | and (holder holding workholder | DERWENT: | |
| | 1 | work-holder (work adj holding) | IBM_TDB | |
| | | work-holding).tl.) | | |
| _ | 34 | (269/\$.ccls.) and (electric\$5 adj ground\$5) | USPAT: | 2002/07/24 |
| - | | (200,4100.01, 4114 (2100.11040 413, 3,100.11040) | US-PGPUB; | 12:53 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| _ | 7 | ((269/\$.ccls.) and (electric\$5 adj | USPAT; | 2002/07/24 |
| - | , | ground\$5)) and watson | US-PGPUB; | 12:50 |
| | ļ | grounds), and watson | EPO; JPO; | 12.00 |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| | 0 | ((((228/49.5).CCLS.) and (holder holding | USPAT: | 2002/07/24 |
| - | | workholder work-holder (work adj holding) | US-PGPUB; | 12:54 |
| | | work-holding).cim.) (((228/49.5).CCLS.) | EPO; JPO; | 12.54 |
| | | and (holder holding workholder | DERWENT; | |
| | | work-holder (work adj holding) | IBM_TDB | |
| | | work-holding).ti.)) and (electric\$5 adj | 1014-100 | |
| | | J. 7 | | |
| | 400004 | ground\$5) | HEDAT. | 2002/00/49 |
| - | 169004 | (269/\$).ccls. or (228/\$).ccls. or | USPAT; | 2002/09/18 |
| | | (219/\$).ccis. | US-PGPUB; | 11:59 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | 4 4 4 4 4 4 4 4 | IBM_TDB | 0000/00/47 |
| - | 44 | (work adj (holder holding)) with ((wire | USPAT; | 2002/09/17 |
| | | wiring) near2 (bond bonding bonded | US-PGPUB; | 17:24 |
| | | bonder)) | EPO; JPO; | |
| | | | DERWENT; | |
| | | 40000 | IBM_TDB | 0000/00/47 |
| - . | 164000 | (29/\$).ccls. or (437/\$).ccls. | USPAT; | 2002/09/17 |
| | | | US-PGPUB; | 17:19 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | (4004) | IBM_TDB | 0000/00/47 |
| • | 321548 | ((269/\$).ccis. or (228/\$).ccis. or | USPAT; | 2002/09/17 |
| | | (219/\$).ccls.) ((29/\$).ccls. or (437/\$).ccls.) | US-PGPUB; | 17:19 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 129 | (work adj (holder holding)).tl. and | USPAT; | 2002/09/17 |
| | | (((269/\$).ccls. or (228/\$).ccls. or | US-PGPUB; | 17:19 |
| | | (219/\$).ccls.) ((29/\$).ccls. or (437/\$).ccls. | EPO; JPO; | |
| | |)) | DERWENT; | |
| | | | IBM_TDB | |
| - | 249 | (work adj (holder holding)).clm. and | USPAT; | 2002/09/17 |
| | | (((269/\$).ccis. or (228/\$).ccis. or | US-PGPUB; | 17:20 |
| | | (219/\$).ccis.) ((29/\$).ccis. or (437/\$).ccis. | EPO; JPO; | |
| | |)) | DERWENT; | |
| | | | IBM_TDB | |

Search History 9/18/02 4:13:35 PM Page 2

| • | 326 | ((work adj (holder holding)).tl. and | USPAT; | 2002/09/17 |
|---|------|---|-----------|------------|
| | | (((269/\$).ccls. or (228/\$).ccls. or | US-PGPUB; | 17:20 |
| | | (219/\$).ccis.) ((29/\$).ccis. or (437/\$).ccis. | EPO; JPO; | |
| | |))) ((work adj (holder holding)).cim. and | DERWENT; | |
| | | (((269/\$).ccls. or (228/\$).ccls. or | IBM_TDB | |
| | • | (219/\$).ccis.) ((29/\$).ccis. or (437/\$).ccis. | | |
| | |))) | | |
| _ | 2 | (((work adj (holder holding)).ti. and | USPAT: | 2002/09/17 |
| | _ | (((269/\$).ccls. or (228/\$).ccls. or | US-PGPUB; | 17:24 |
| | | (219/\$).ccis.) ((29/\$).ccis. or (437/\$).ccis. | EPO; JPO; | |
| | |))) ((work adj (holder holding)).cim. and | DERWENT; | |
| | | · · · · · · · · · · · · · · · · · · · | IBM_TDB | |
| | | (((269/\$).ccls. or (228/\$).ccls. or | IBM_IDB | |
| | | (219/\$).ccls.) ((29/\$).ccls. or (437/\$).ccls. | | |
| | |)))) and (electric\$6 near2 ground\$6) | | 0000/00/45 |
| • | 0 | (work adj (holder holding)) same ((wire | USPAT; | 2002/09/17 |
| | | wiring) near2 (bond bonding bonded | US-PGPUB; | 17:25 |
| | | bonder)) same (electical\$6 near2 | EPO; JPO; | |
| | | ground\$6) | DERWENT; | |
| | | | IBM_TDB | |
| - | 0 | (work adj (holder holding)) same | USPAT; | 2002/09/17 |
| | | (electical\$6 near2 ground\$6) | US-PGPUB; | 17:26 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| • | 0 | (holder holding) same (electical\$6 near2 | USPAT; | 2002/09/17 |
| | | ground\$6) | US-PGPUB; | 17:26 |
| | 1 | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 0 | (work adj (holder holding)) same ((wire | USPAT; | 2002/09/17 |
| | | wiring) near2 (bond bonding bonded | US-PGPUB; | 17:27 |
| | | bonder)) same (electrical\$6 near2 | EPO; JPO; | |
| | | ground\$6) | DERWENT; | |
| | } | 3.0 | IBM_TDB | |
| _ | 1013 | (holder holding) same (electrical\$6 maar? | USPAT; | 2002/09/17 |
| - | 1013 | (holder holding) same (electrical\$6 near2 ground\$6) | US-PGPUB; | 17:26 |
| | | ground#0) | EPO; JPO; | 17.20 |
| | | | DERWENT; | |
| | | | 1 | |
| | 1 | (1000/0) | IBM_TDB | 00000047 |
| • | 81 | (((269/\$).ccls. or (228/\$).ccls. or | USPAT; | 2002/09/17 |
| | | (219/\$).ccls.) ((29/\$).ccls. or (437/\$).ccls. | US-PGPUB; | 17:27 |
| | |)) and ((holder holding) same (electrical\$6 | EPO; JPO; | |
| | | near2 ground\$6)) | DERWENT; | |
| | | | IBM_TDB | |
| • | 82 | ((work adj (holder holding)) same | USPAT; | 2002/09/17 |
| | | (electrical\$6 near2 ground\$6)) | US-PGPUB; | 17:29 |
| | | ((((269/\$).ccis. or (228/\$).ccis. or | EPO; JPO; | |
| | | (219/\$).ccis.) ((29/\$).ccis. or (437/\$).ccis. | DERWENT; | |
| | |)) and ((holder holding) same (electrical\$6 | IBM_TDB | |
| | 1 | near2 ground\$6))) | | |

| - | 6 | (((work adj (holder holding)) same (electrical\$6 near2 ground\$6)) ((((269/\$).ccls. or (228/\$).ccls. or | USPAT; US-PGPUB; EPO; JPO; | 2002/09/17 17:32 |
|---|--------|---|---|----------------------------------|
| | | (219/\$).ccls.) ((29/\$).ccls. or (437/\$).ccls.)) and ((holder holding) same (electrical\$6 near2 ground\$6)))) and (wir\$5 near2 (bond bonding bonded bonder)) | DERWENT; IBM_TDB | |
| | 1 | (work adj (holder holding)) same (electrical\$6 near2 ground\$6) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/17 17:34 |
| - | 44 | (work near2 (holder holding)) and (electrical\$6 near2 ground\$6) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/17 17:34 |
| | 2111 | (work near2 (holder holding)).tl. or (work near2 (holder holding)).clm. and (electrical\$6 near2 ground\$6) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/17 17:38 |
| - | 9 | ((work near2 (holder holding)).ti. or (work near2 (holder holding)).clm. and (electrical\$6 near2 ground\$6)) and rigid and resilient | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/17 17:38 |
| • | 10 | ((work near2 (holder holding)).ti. or (work near2 (holder holding)).clm.) and (electrical\$6 near2 ground\$6) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/17 17:40 |
| - | 3628 | (work near2 (holder holding)).ti. or (work near2 (holder holding)).clm. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/17 17:42 |
| - | 10 | ((work near2 (holder holding)).ti. or (work near2 (holder holding)).clm.) and (electrical\$6 near2 ground\$6) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/17 17:41 |
| - | 489610 | (holder holding).ti. or (holder holding).clm. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/0 9 /17 17:43 |
| - | 491 | ((holder holding) same (electrical\$6 near2 ground\$6)) and ((holder holding).ti. or (holder holding).clm.) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/17 17:43 |

| • | 491 | ((holder holding) same (electrical\$6 near2 | USPAT; | 2002/09/17 |
|---|---------|--|-----------------------|------------|
| | | ground\$6)) and ((holder holding).ti. or | US-PGPUB; | 17:47 |
| | | (holder holding).clm.) | EPO; JPO; | |
| • | | | DERWENT; | |
| | | 1 | IBM_TDB | |
| • | 99 | (((holder holding) same (electrical\$6 | USPAT; | 2002/09/17 |
| | | near2 ground\$6)) and ((hoider hoiding).ti. | US-PGPUB; | 17:47 |
| | | or (holder holding).clm.)) and vacuum | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| • | 7829 | (holder holding) and ground\$6 and vacuum | USPAT; | 2002/09/17 |
| | | and (bonding bond bonder bonded) | US-PGPUB; | 17:59 |
| | | , | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| | 2141 | (holder holding) with (silicone) | USPAT; | 2002/09/17 |
| | | , (, (, , | US-PGPUB: | 17:49 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | ŀ | | IBM_TDB | |
| _ | 53 | ((holder holding) and ground\$6 and | USPAT; | 2002/09/17 |
| | | vacuum and (bonding bond bonder | US-PGPUB; | |
| | | bonded)) and ((holder holding) with | EPO; JPO; | .0.02 |
| | | (silicone)) | DERWENT; | |
| | | | IBM TDB | |
| _ | 38 | ((jeffrey near2 marsh) (tracy near2 white) | USPAT; | 2002/09/17 |
| _ | 30 | (david near2 hamilton)).in. and hold\$5 | US-PGPUB; | 17:59 |
| | | david fiear L fiamiltony, fine and florups | EPO; JPO; | 17.03 |
| | | | DERWENT; | |
| • | | | IBM TDB | |
| _ | 479 | ((holder holding) with ground\$6) and | USPAT; | 2002/09/17 |
| _ | 7.5 | vacuum and (bonding bond bonder | US-PGPUB; | |
| | | bonded) | EPO; JPO; | 10.00 |
| | | bonded) | DERWENT; | |
| | | | l ' : | |
| _ | 11 | (((holder holding) with ground\$6) and | IBM_TDB USPAT; | 2002/09/17 |
| • | •• | vacuum and (bonding bond bonder | US-PGPUB; | 18:10 |
| | | bonded)) and ((holder holding) with | 1 | 16:10 |
| | | (silicone)) | EPO; JPO; DERWENT: | |
| | | (sincone)) | | |
| | 422 | (A20/647) COL 9 | IBM_TDB | 2002/00/47 |
| • | 123 | (438/617).CCLS. | USPAT; | 2002/09/17 |
| | | | EPO; JPO; | 18:10 |
| | 1 | | DERWENT; | |
| | 4500005 | halden haldling from de - 41 h-14-s \ from 1 | IBM_TDB | 2002/00/47 |
| • | 1506865 | holder holding (work adj holder) (work adj | USPAT; | 2002/09/17 |
| | | hoiding) | US-PGPUB; | 18:12 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | i | 1 | | |

IBM_TDB

| - | 15 | ((438/617).CCLS.) and (holder holding | USPAT; | 2002/09/17 |
|---|--------|---|-----------|------------|
| | | (work adj holder) (work adj holding)) | US-PGPUB; | 18:13 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TOB | |
| • | 6 | (US-5324012-\$ or US-4143868-\$ or | USPAT | 2002/09/17 |
| | | US-6048254-\$ or US-6169330-\$ or | · | 18:22 |
| | | US-5686353-\$ or US-5496775-\$).dld. | | |
| • | 224 | (semiconductor (manufactur\$5 packag\$5 | USPAT; | 2002/09/17 |
| | | process\$5 mak\$3)) same (holder holding) | US-PGPUB; | 18:27 |
| | | same (electrical\$5 near2 ground\$5) | EPO; JPO; | |
| | | | DERWENT; | |
| | 1 | | IBM_TDB | |
| _ | 321630 | (((269/\$).ccls. or (228/\$).ccls. or | USPAT; | 2002/09/17 |
| | | (219/\$).ccis.) ((29/\$).ccis. or (437/\$).ccis. | US-PGPUB; | 18:30 |
| | |)) ((438/617).CCLS.) | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM TDB | |
| _ | 1 | ((((269/\$).ccis. or (228/\$).ccis. or | USPAT; | 2002/09/17 |
| | | (219/\$).ccis.) ((29/\$).ccis. or (437/\$).ccis. | EPO; JPO; | 18:40 |
| | |)) ((438/617).CCLS.)) and (electrical\$5 | DERWENT; | |
| | | near2 ground\$5) and conduct\$5 and | IBM_TDB | |
| | | vacuum and ((silicone adj elastomer) with | = | |
| | | metal\$5) | | |
| | 144 | (electrical\$5 near2 ground\$6) with (wire | USPAT; | 2002/09/18 |
| | | near2 (bond bonding bonded bonder)) | US-PGPUB; | 11:34 |
| | 1 | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| | 154 | ((electrical\$6 near2 ground\$6) (system\$3 | USPAT; | 2002/09/18 |
| _ | 154 | near2 ground\$6)) with (wire near2 (bond | US-PGPUB; | 12:00 |
| | | bonding bonder bonded)) | EPO; JPO; | |
| | | bolleting bolleti bolleta)/ | DERWENT; | |
| | | | IBM_TDB | |
| _ | 441056 | (269/\$).ccls. or (228/\$).ccls. or | USPAT; | 2002/09/18 |
| - | 1U30 | (219/\$).ccls. or (219/\$).ccls. or (29/\$).ccls. | US-PGPUB; | 12:02 |
| | | or (437/\$).ccis. or (438/\$).ccis. | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| | I | 1 | IDIN_IVD | |